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## Search result

QUERY	
Search done on	7.4.2009 (16:31h)
Search ID	10536455
Database	Metallic compounds
Keyword 1	BAINITE
Composition (Dimension weight-%, Limit for optional components of)	C 0.10-0.15* NB 0.04-0.10* B 0.001-0.005* MO 0.15-0.35* MN 1.3-2.0* Si 0.15-1.30* AL 0.01-0.08* N 0-0.015* Ti 0.0001-10* FE BALANCE
Sorted according to	Date of publication descending

## Compositions

Hits 35

1 - DEUTSCHES PATENT- UND MARKENAMT DPMA - 7.4.2009 (16:31h)		
Field	Content	
Publication	EPI 1008505 A1	18.07.2007
Priority	JP2004293960	06.10.2004
Application	EP0510200505793806	
Applicant	Nippon Steel Corp	
Inventor	Nonaka, Toshiaki; Taniguchi, Hirokazu; Goto, Kochi	
Title	High strength thin steel plate excellent in elongation and bore expanding characteristics and method for production thereof	
Info		
IPC	C22C038/00	
Composition	1	Composite component -
Composition	[weight-%]: C 0.03-0.25 * Si 0.4-2 * Mn 0.8-3.1 * P 0-0.02 * S 0-0.02 * Al 0-2 * N 0-0.01 * V 0-1 * Ti 0-1 * Nb 0-1 * Cr 0-2 * Mo 0-1 * B 0-0.1 * Mg 0-0.01 * Rem 0-0.01 * Ca 0-0.01 * Fe REST	
Keywords	(english) (german)	
BAINITE	BAINIT	
HEAT-TREATMENT	WÄRMEBEHANDLUNG	
MARTENSITE	MARTENSIT	
PLASTIC	PLASTISCH	
TENSILE-STRENGTH	ZUGFEST	